**BUILDERS and CARPENTERS' IRONMONGERY WAREHOUSE**, 18, Mansion-street, Hanover-square, leading out of Bond-street, Portman-square. Lists of prices may be obtained on application.
JOHN and EDWIN YOUNG, Proprietors.

**IRON BUILDING and ROOFING WORKS**, SOUTHWARK.—JOHN HENDERSON and PORTER, Manufacturers of Iron Roofs and Buildings, Patent Wrought Iron Ties, Fire-proof Flooring, &c.—Lists of prices and references, forwarded upon application at the office, 2, Adelaide-place, London-bridge.

**IRON FOUNDRY**, 9, Brick-lane, Old-street, St. Luke's. J. J. JONES having made great additions to the STOCK of PATTERNS, begs to inform the trade, that he can now supply them with Plain and Ornamental Iron Columns, Girders, Railings, Gates, Iron Coping, Balconies, Window Guards, Verandas, Ornamental Staircase Panels, Iron Staircases, Tomb Enclosures, Trellis Palisades, Lamp and other Brackets, Cantilevers, Newel Bars, Water Closet Work, Area Gratings, Fly and other Wheels, Wheel Plates, &c.
BAKERS' OVEN WORK, Forge Backs and Troughs, Rain Water Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Range, &c., always in stock.

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JOSEPH GLOVER,
Begs the attention of the Trade to his extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, consisting of every purpose, either structural or ornamental. Wrought and Steam Engine Patterns; Range Stove and Hot Plate Metal.
A stock of Rain Water Pipes, Plain and O G Gutterings, Air Bricks, Sash Weights, &c. &c.
A very superior description of Fast Door, particularly suitable for internal work, being perfectly secure, and not unsightly.
ESTIMATES given for IRON ROOFING and every description of Iron work, complete in specification, and the work executed with every attention to quality and dispatch.
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**RAIN-WATER PIPES**, heads, shoes, and offsets, half round and oval gutters, sash weights, railing bars, sinks and double trays and troughs, air bricks, close and open oval plates, scrapers, slate hooks, balcony panels, barrow wheels, &c.
Stove and WATER PIPES, bends, branches, Tee pieces, syphons, and lamp columns, also cast water pipes for heating buildings and hothouses, and FLANGE PIPES, with all the usual connections. A large stock of the above CASTINGS at very low prices, at JOHNSON's Iron Bridge Wharf, No. 4, Bankside, Southwark.

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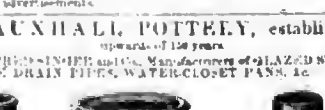
CHEAPEST HOUSE IN LONDON for every description of best Tinned Lead and Copper Work.
**PAN CLOSETS** complete, with WHITE BASIN and Patent Lift Pumps, 4in. 30in., 5in. 32in. 6in. 34in. Cocks 4in. 14s.; 5in. 16s.; 6in. 18s. 6d. Copper Pipes, per foot, 4in. 1s.; 5in. 1s. 6d.; 6in. 1s. 6d.; 8in. 1s. 6d.
Gun Metal Stop Cocks, Safety Valves, Steam and Water Indicators, &c. &c. MCILASHANNY, 18, Long-acre, and Hatton-street, Cornwall-road.

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**DOULTON'S STONE WARE PIPES, &c.**, is manufactured at the above Works, are SHIPPED FREE ON BOARD in the Port of LIVERPOOL, or placed in Trucks on the Railways, and Waterlooter Railway, without extra charge.
The goods may also be obtained of the following agents:—
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**VAUXHALL POTTERY**, established upwards of 150 years.
ALPHEUS INGE and Co., Manufacturers of GLAZED STONE WARE DRAIN PIPES, WATER-CLOSET PANS, &c.

STRAIGHT TUBES WITH SOCKET JOINTS.

| 3 in. | 4 in. | 5 in. | 6 in. | 12 in. | 18 in. |
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| 3d. | 4d. | 6d. | 1s 1½d. | 1s 10d. | 3s. per foot. |

Bends, Junctions, Traps, &c. &c.
Patentees and Manufacturers of MOSAIC PAVEMENTS.
Close to the Surrey side of Vauxhall-bridge.

**SELF-FLUSHING WATER-CLOSETS.**—FLEXIBLE DIAPHRAGM VALVE COCKS.—LAMBERT'S PATENT.—The patentees solicit the attention of architects, engineers, builders, and the trade to these inventions, both of which are very great improvements upon the appliances hitherto in use. The cocks have withstood the test of three years' trial, under severe pressure, with perfect success, and are warranted to stand, and to be exceedingly durable. The closets also have been well tried, and with equal success; they are made self-acting or otherwise, and are so arranged that when self-acting, but a given quantity of water is used at each action of the seat, the movement of which is scarcely perceptible. No services, no trap, cranks, or wires are required, consequently the chief causes of derangement and cost of fitting are removed. They are exceedingly cheap and simple, being made of enamelled iron ware.
THOMAS LAMBERT and SON, Patentees, Manufacturers of Hydraulic Tap Tube, Hydraulic Steam and Gas Fittings, corner of Blackfriars-road, New-cut, Lambeth.

**SANITARY IMPROVEMENT.**—Perfect freedom from Stench or Noxious Vapours arising from Sewers, Drains, &c., is insured by the use of
BUNNETT'S
PATENT SELF-ACTING EFFLUVIA TRAPS
Adapted for Private, Public Buildings, Dwelling Houses, Factories, Stables, &c.
The above most important improvement has been extensively tried in the City, and many large provincial towns, with perfect success. They are cheap, durable, perfectly SELF-ACTING and SELF-CLEANSING, and cannot get out of order. Manufactured in various sizes to suit all purposes, by BUNNETT and COOPER, ENGINEERS, 40, Long-acre, Lond., where specimens may be seen in action, and at the Works, Deptford, Kent.
INVENTORS AND PATENTEES OF SELF-ACTING DOUBLY TRAPPED
PAN AND VALVE WATER-CLOSETS;
A most successful combination of the above principle, with other patented improvements.

CAST-IRON PIPES, IRON WORK FOR OVENS, &c.
**RAIN PIPES, &c.**—F. A. TIDDEMAN, Perfect Wharf, East-street, City-road, Blackfriars-bridge, keeps a large stock of Rain Pipes, Heads, Shoes, Elbows, &c., half round and O G Gutters. Socket Pipes for Water or Gas, Flanch Pipes, Sash Weights, and other Castings; Iron Work for Baker's Ovens of every description, fitted complete, to be had in sets or in parts—Prices equal to all competition. Contracts taken to any extent.

**TO BUILDERS and CARPENTERS.**—Elliptic Stoves, double backs, 3d. per inch. Registers, 4d. 7d., 8d. per inch.
Cottage Ranges with Ovens and Boilers, 3 ft. 2 in. 40s.; 3 ft. 4 in., 45s.; 3 ft. 6 in., 44s.
Self-acting Ranges, with Circular Oven and Back Boiler,

| 3 ft., £3. 12s. | 3 ft. 6, £4. 7s. | 4 ft., £4. 12s. |
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Best Wrought Bars and Bright Fittings.

Best Patent Cut Clasp.

| 4½d. | 5d. | 7d. | 10d. | 1s. 2d. | 1s. 6d. per 1,000 |
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| 3d. | 4d. | 5d. | 6d. | 10d. | 8d. |

Best Sheet Floor Brads 12s. per cwt.
Best Town Glass 80s. Do. Scotch, 80s. per cwt.

Best Patent Sash Line.

| 4s. 3d. | 5s. | 6s. 6d. | 7s. 6d. | 10s. | 12s. per gross. |
|---|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 | 6 |

At F. A. WILLIAMSON'S IRONMONGERY and STOVE WAREHOUSE, 35, Chiswell-street, Finsbury-square.
Lists of Prices had on application at the Warehouse, or by letter pre-paid, inclosing postage stamp.—Warehouse closes at 7 o'clock.

**TO BUILDERS, CARPENTERS, &c.**—The undermentioned are the PRESENT PRICES of IRONMONGERY, at YOUNGS, 194, Oxford-street. Every other article equally low. Orders executed upon receipt of remittance or a respectable London reference.

| | 2 | 3 | 4 | 5 Inches | |
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| Cast Butts | 5d. 3d. | 7s. 6d. | | 11s. per 8 dozens. | |
| Cut | 4d. | 6d. | | 10d. | per |
| Clasp | 4½d. | 7d. | | 1s. 2d. | 1s. 8d. } 1,000. |
| Nos. | 2 | 4 | 6 | 8 | |
| Patent Line | 6s. 6d. | 7s. 3d. | 8s. 10d. | 13s. per gross. | |
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| Rain Pipe | 1s. 1d. | 1s. 3d. | 1s. 6d. per yard. | | |

**PATENT SUSPENSION STOVES.**—As a precaution against cholera, the Board of Health strongly recommend "warmth and ventilation." For the attainment of this all important object, the PATENT PORTABLE VENTILATING SUSPENSION STOVES were expressly invented. Thousands of them have been sold, and tens of thousands are now rejoicing in the security and comfort which these stoves afford. Sizes suited for any attention, from the smallest bed room to the largest halls. Prices from 10s. and upwards. In operation daily at GEORGE and JOHN DEANES', 46, King William-street, London-bridge. Prospectuses, testimonials, &c., forwarded by post free.

TO BUILDERS, CARPENTERS, AND OTHERS.
**BENJAMIN WALMSLEY**, Wholesale Ironmonger, Brass-founder, Stove-grate, and Kitchen range Manufacturer, at the Pudlock, 127, London-road, Southwark.
Self-acting Ranges, with oven and boiler and revolving shelves complete.

| 3 feet. £2. 12s. | 3 feet 6 inches. £3. |
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Register-stoves, from 4d. an inch and upwards.
Elliptic-stoves, with double backs, 3d. an inch.
Washing-coppers, 1s. 3d. per ft.
Sash pulleys (iron bd.), 4s. per gross. Sash weights, 6s. per cwt.
Cast bolts, per dozen pair

| 3 inch, 10d. | 3½ inch, 1s. 2d. | 3 inch. 1s. 3d. |
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Best cut clasp, per thousand.

| 4d., 5d.; 6d., 7d.; 8d., 1s. 3d.; 3d.; 3½d. | 4 inch, 1s. 7d. |
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Every description of ironmongery, brass-foundry, &c., adapted to the use of builders, upholsterers, cabinet-makers, bell hangers, gasfitts, wheelwrights and others, of quality and at prices that defy competition. Iron and spring steel.

TO ARCHITECTS, BUILDERS, &c.
**HAYWARD, BROTHERS**, late R. HENLY and Co., WHOLESALE IRONMONGERS and Manufacturers of KITCHEN-RANGES, STOVES, &c., 198, Blackfriars-road, and 117, Union-street, Borough.
Strong Self-acting Kitchen Ranges, with Back Boiler and Oven and Wrought Bars:—

| 3 ft. £3. | 3 ft. 3 in. £3. 10s. | 3 ft. 6 in. £3. 12s. | 3 ft. £4. | 3 ft. £4. 10s. |
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Henly's Patent Improved, with back Boiler and Wrought Iron Oven:—

| 3 ft. £3. | 3 ft. 3 in. £3. 12s. | 4 ft. 6 in. £4. 8s. | 3 ft. 6 in. £4. 10s. | 4 ft. £7. |
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Best Register Stoves, at 7d., 8d., and 9d. per inch.
Do. Elliptic do., at 3½d., and 4d. do.
Manufacturers of WOLFASTON'S PATENT REGISTER STOVES, a certain cure for SMOKY CHIMNEYS, and affording a great saving in fuel. To be seen in use daily.
Orders from the Country, accompanied with a remittance or reference, will meet with prompt attention.

OLD-ESTABLISHED WHOLESALE IRONMONGERY WAREHOUSE, Kitchen-range, and Stove-grate Manufactory, 16, Cross-street, Walworth.
**JOHN GRICE** most respectfully solicits the attention of Architects, Builders, and Carpenters, to his Stock of Black and Bright Stoves, Kitchen Ranges, &c., &c.
Black Registers, from 8d. per in. and upwards.
Bright Ditto with Black and Bright Bars, £1. 10s. and upwards.
Self-acting Kitchen Ranges, with Oven and Back Boiler, Wrought Bars, Fittings Bright:—

| 3 ft. £2. 12s. | 3 ft. 6 in. £2. 7s. | 4 ft. £2. 15s. |
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Elliptic Stoves, 3d. per in.
All articles made on the premises and warranted, and delivered free of expense within five miles of London. Bell hanging in superior style, hung in secret, 4s. per pull.

**WARM-AIR STOVES.**—J. L. BENHAM and SONS respectfully solicit the attention of Architects, Builders, and the Public in general to their extensive stock of AIR STOVES, suitable for shops, Halls, Schoolrooms, &c. Also a great variety of CHURCH or CHAPEL STOVES.
Greenhouses, Halls, and other buildings WARMED BY HOT WATER from the servant's offices, or by the circulation of WARM AIR ON THE POLMAISE SYSTEM, which is very efficient, and of very moderate cost.
18, WIGMORE-STREET, CAVENDISH-SQUARE, LONDON.

NOTT'S PATENT STOVES.
**J. L. BENHAM and SONS** beg to recommend these STOVES to Architects, Builders, and Ironmongers, as the best with which they are acquainted for HALLS, SHOPS, WAREHOUSES, &c. They are remarkable for economy of fuel and steadiness of heat, only requiring attendance once in six or eight hours. For CHURCHES and CHAPELS they are particularly adapted, as a cheap, simple, and effectual mode of warming them.
HOT WATER PIPES can be attached for warming distant apartments, conservatories, &c.
References can be given to many Churches and other Buildings where they have been in use from ten to fifteen years.
MANUFACTORY AND WAREHOUSE REMOVED FROM GREAT QUEEN-STREET TO
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**PIERCE'S ECONOMICAL RADIATING STOVE GRATES.**—Families furnishing are solicited to examine the large and extensive assortment of Drawing-room and other GRATES, recently completed from the most exclusive designs in the Louis Quatorze, Elizabethan, Gothic, and other styles, with FENDERS AND FIRE-IRONS on sale, always on show at the manufactory. These Grates combine the decorative and useful, blending economy with comfort, and are guaranteed as a PERFECT CURE FOR SMOKY CHIMNEYS. In BED-ROOMS and NURSERIES they are found invaluable, retaining the heat for many hours after the fire is out. KITCHENS and LAUNDRIES fitted up in the most complete manner with Ranges, Ovens, Boilers, Hot-plates, Broiling plates, patent Smoke-jacks, &c., with the latest improvements. HEATING by HOT-WATER, combining Warmth with Ventilation, on PIERCE'S improved method, adapted for every description of building, and so arranged as to warm the entire of a large mansion from one moderate fire.
PIERCE, 5, JERMYN-STREET, REGENT-STREET.

**TUBULAR DRAINS in GLAZED STONE WARE, MANUFACTURED BY HENRY DOULTON AND CO., POTTERS, HIGH-STREET, LAMBETH, LONDON.**
STRAIGHT TUBES, WITH SOCKET JOINTS.

| In 3 feet lengths. | | In 3 feet lengths. | | | |
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| 3 in. 3d. | 4 in. 3d. | 6 in. 1s. 1½d. | 12 in. 1s. 10d. | 15 in. 3s. | 18 inch 3s. 6s. per foot. |

BENDS, JUNCTIONS, AND TRAPS OF ALL KINDS.
TESTIMONIALS from Messrs. Roe and Phillips, Surveyors to the new Metropolitan Commission of Sewers.
DEAR SIR,—I would respectfully recommend the building profession generally, in future to use no other material than Glazed Stoneware Pipes for house drains; and I am quite sure by their so doing, they will be conferring a great boon on public health, and that to an extent they little suppose. I also respectfully submit that there is now no reasonable excuse for their not using them, for it has been proved that as regards strength, durability, and efficiency, there cannot be a better article.
I am, Dear Sir, yours truly, JOHN PHILLIPS.
Mr. H. Doulton.

DEAR SIR,—In reply to your request, I beg to state that Glazed Stoneware Tubular Drains are those which I would in all case recommend builders or proprietors of houses to use, there being no other material that at this time equals them in efficiency joined with economy.
I am, Dear Sir, yours truly, JOHN ROE.
Mr. H. Doulton.

No. 3 is similar to No. 2, but with the discharge-hole in a horizontal direction.
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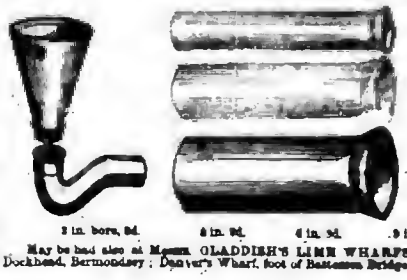
**CHEAP WATER-CLOSET PANS**, with Syphon Traps.
IN GLAZED STONE WARE.
PRICE 7s. 6d. EACH.
Manufactured by
DOULTON AND WATTS,
LAMBETH POTTERY,
HIGH-STREET, LAMBETH, LONDON.
The approved Pans are of the most simple yet perfect construction; they are cleanly and imperishable; require no metal fans, and the price at which they are offered is so low, as to admit of their universal adoption.

**JAMES STIFF, MANUFACTURER of GLAZED STONE WARE DRAIN PIPES**, BENDS, JUNCTIONS, TRAPS, &c., 35, HIGH STREET, LAMBETH, LONDON. Established 1761.
Water Closet Pans, with Syphon Traps, 7s. 6d. each.
STRAIGHT TUBES, with Socket Joints, in 3 feet lengths.



N.B. These are made without the discharge-hole being turned downwards.

| 3 in. bore, 3d. | 3 in. 3d. | 4 in. 3d. | 9 in. 1s. 1½d. | 12 in. 1s. 10d. | 18 in. 3s. 6d. per Foot |
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The great advantages attending the use of these articles are now so generally understood, as to render any enumeration of them almost superfluous. Their cheapness, efficiency, and durability, are universally admitted; while the rapidly increasing demand for them proves their estimated superiority over every other kind hitherto before the public for similar purposes.
Inspection is invited to an assorted stock of Drain Tubes, of every form and size, adapted to the various situations for which they may be required; as also to the WATER-CLOSET PANS OF IMPROVED CONSTRUCTION, and interior glass far surpassing any other manufactured of Brown Stone Ware.
May be had also at Messrs. GLADDISH'S LIME WHARFS,—Pedler's Acre, Westminster Bridge; City-road Wharf, City Basin Dockhead, Bermondsey; Denton's Wharf, foot of Battersea Bridge, Chelsea; Pratt Wharf, King's-road, Camden New Town.